



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	09/994,301		
		Filing Date	November 26, 2001		
		First Named Inventor	Jonathan BIGWOOD et al.		
		Group Art Unit	2681		
		Examiner Name	Duc M. Nguyen		
Sheet	1	of	3	Attorney Docket Number	09100.023

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document Kind Code ² (if known)		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
DN	1	5,870,685		Flynn	02-09-1999	RECEIVED JUN 2 1 20 Technology Cent
DN	2	5,546,317		Andrieu	08-13-1996	
DN	3	5,371,453		Fernandez	12-06-1994	
DN	4	5,298,346		Gyenes	03-29-1994	

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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code (if known) ⁵				
DN	5	EP	0 673 103	A1	Ericsson Inc.	09-20-1995		
DN	6	EP	0 661 789	A2	Texas Instruments	07-05-1995		
DN	7	EP	0 623 828	A1	Alcatel	11-09-1994		
DN	8	EP	0 593 198	A1	Matsushita Electric	04-20-1994		
DN	9	EP	0 448 767	B1	Anton/Bauer, Inc.	10-02-1991		
DN	10	EP	0 448 755	B1	Anton/Bauer, Inc.	10-02-1991		
DN	11	JP	06/163083	A	Sharp Corp.	06-10-1994		
DN	12	JP	06/013111	A	Canon Inc.	01-21-1994		
DN	13	JP	05/315015	A	Matsushita Electric	11-26-1993		
DN	14	JP	05/315010	A	Matsushita Electric	11-26-1993		
DN	15	JP	05/290894	A	Sony Inc.	11-05-1993		
Examiner Signature	Duc M. Nguyen					Date Considered	1/30/05	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known			
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FOREIGN PATENT DOCUMENTS							
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DN	16	JP	05/074501	A	Honda Motor Co Ltd	03-26-1993	
DN	17	JP	04/267077	A	Sony Corp	09-22-1992	
DN	18	JP	04/098769	A	NEC	03-31-1992	
DN	19	JP	04/087161	A	NEC	03-19-1992	
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DN	28	JP	60/025465	A	Matsushita Electric	02-08-1985	
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DN	33	WO	95/09512	A1	Nokia	04-06-1995	
Examiner Signature					Date Considered	1/30/05	

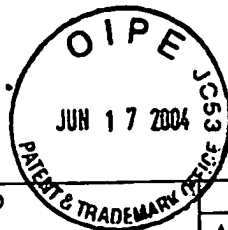
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		Office ¹¹	Number ¹²	Kind Code (if known) ¹³				
DN	34	WO	94/000888	A1	The Technology Partner.	01-06-1994		
DN	35	WO	92/022099	A1	Motorola	12-10-1992		
DN	36	WO	90/015450	A1	Amoco	12-13-1990		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
DN	37	WADE, M. et al., "Monitoring battery performance in remote-area power-supply (RAPS) systems", Journal of Power Sources, September 1991, Vol. 35, No. 4, pages 421-430	
DN	38	"Smarter than the average battery", New Electronics, 8 August 1995, pages 43-44	
DN	39	"Battery Pack with the Memory for its Capacity", IBM Technical Disclosure Bulletin, May 1993, Vol. 36, No. 05, pages 183-814	
DN	40	TAYLOR, H. et al., "Standard Smart Batteries for Consumer Applications", Proceedings of the Tenth Annual Battery Conference on Applications and Advances, January 10-13, 1995, page 183	
DN	41	DILIP, S. et al., "Advanced Algorithms & Hardware for Intelligent Batteries", Proceedings of the Tenth Annual Battery Conference on Applications and Advances, January 10-13, 1995, pages 177-182	
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